



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph A. Zupanick et al. Art Unit : 3673
Serial No. : 10/003,917 Examiner : John J. Kreck
Filed : November 1, 2001
Title : METHOD AND SYSTEM FOR SURFACE PRODUCTION OF GAS FROM A
SUBTERRANEAN ZONE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This filing is being made with the filing of a Request for Continued Examination. No fee is required.

Respectfully submitted,

Date: _____

6/21/04

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U.S. Department of Commerce
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Attorney's Docket No.

17601-019001

Application No.

10/003,917

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant

Joseph A. Zupanick et al.

Filing Date

November 1, 2001

Group Art Unit

3673

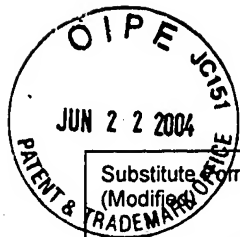
U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	1,488,106	03/25/1924	Fitzpatrick			
	A2	3,385,382	05/28/1968	Canalizo, et al.			
	A3	4,073,351	02/14/1978	Baum			
	A4	4,333,539	06/08/1982	Lyons et al.			
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	A21	6,575,255	06/10/2003	Rial et al.			
	A22	6,591,922	07/15/2003	Rial et al.			
	A23	6,595,301	07/22/2003	Diamond et al.			
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	A26	6,604,910	08/12/2003	Zupanick			
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Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

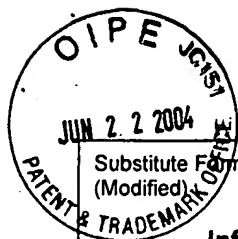


Substitute Disclosure Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17601-019001	Application No. 10/003,917
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Joseph A. Zupanick et al.	
		Filing Date November 1, 2001	Group Art Unit 3673

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A28	6,646,441	11/11/2003	Thompson et al.			
	A29	6,668,918	12/30/2003	Zupanick			
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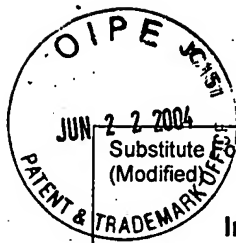
Foreign Patent Documents or Published Foreign Patent Applications								
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							Yes	No
	B1	CA 2,210,866	01/19/1998	Canada			X	
	B2	CA 2,278,735	01/13/1998	Canada			X	
	B3	CH 653741 A5	01/15/1986	Switzerland			Abstract Only	
	B4	GB 2 255 033 A	10/28/1992	United Kingdom			N/A	
	B5	WO 01/44620	06/21/2001	WIPO			N/A	
	B6	WO 98/35133	08/13/1998	WIPO			N/A	

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	C1	Stayton, R.J. "Bob", "Horizontal Wells Boost CBM Recovery," Special Report: Horizontal and Directional Drilling, The American Oil and Gas Reporter, August 2002, pp. 71-75
Examiner Signature		Date Considered
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	C2	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) (3 pages) and International Search Report (4 pages) re International Application No. PCT/US 03/38383 mailed June 2, 2004
	C3	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) (3 pages) and International Search Report (6 pages) re International Application No. PCT/US 03/28138 mailed February 9, 2004
	C4	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) (3 pages) and International Search Report (6 pages) re International Application No. PCT/US-03/30126 mailed February 27, 2004
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	C15	Fletcher, Sam, "Anadarko Cuts Route Under Canadian River Gorge," Oil & Gas Journal, pp. 28-30, January 5, 2004
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	C19	Jet Lavanway Exploration, " <i>Well Survey</i> ," Key Energy Surveys, 3 pages, November 2, 1997
	C20	Precision Drilling, " <i>We Have Roots in Coal Bed Methane Drilling</i> ," Technology Services Group, 1 page, Published on or before August 5, 2002
	C21	U.S. Dept. of Energy, " <i>New Breed of CBM/CMM Recovery Technology</i> ," 1 page, July 2003
	C22	Ghiselin, Dick, " <i>Unconventional Vision Frees Gas Reserves</i> ," Natural Gas Quarterly, 2 pages, September 2003
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	C24	Skrebowski, Chris, " <i>US Interest in North Korean Reserves</i> ," Petroleum, Energy Institute, 4 pages, July 2003
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	C27	Zupanick, U.S. Patent Application entitled "Wellbore Sealing System and Method," S/N 10/194,368, (Publication 2004/0007389)
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	C29	Zupanick, U.S. Patent Application entitled "System and Method for Subterranean Access," S/N 10/227,057, August 22, 2002 (Publication 2004/0035582)
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	C31	Zupanick, U.S. Patent Application entitled "Three-Dimensional Well System for Accessing Subterranean Zones," S/N 10/244,083, September 12, 2002 (Publication 2004/0050552)
	C32	Zupanick et al., U.S. Patent Application entitled "Accelerated Production of Gas From a Subterranean Zone," S/N 10/246,052, September 17, 2002 (Publication 2004/0050554)
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	C34	Zupanick, U.S. Patent Application entitled "Method of Drilling Lateral Wellbores From a Slant Well Without Utilizing a Whipstock," S/N 10/267,426, October 8, 2002
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	C37	Zupanick, et al., U.S. Patent Application entitled "Method and System for Recirculating Fluid in a Well System," S/N 10/457,103, June 5, 2003
	C38	Zupanick, U.S. Patent Application entitled "Method and System for Accessing Subterranean Deposits from the Surface and Tools Therefor," S/N 10/630,345, July 29, 2003
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	C45	Platt, "Method and System for Lining Multilateral Wells," S/N 10/772,841, February 5, 2004
	C46	Zupanick, "Three-Dimensional Well System For Accessing Subterranean Zones," February 11, 2004, S/N 10/777,503
	C47	Zupancik, "System And Method For Directional Drilling Utilizing Clutch Assembly," S/N 10/811,118, March 25, 2004
	C48	Zupanick et al., "Slot Cavity," S/N 10/419,529, April 21, 2003
	C49	Zupanick, "System and Method for Multiple Wells from a Common Surface Location," S/N 10/788,694, February 27, 2004
	C50	Zupanick, "Method and System for Accessing a Subterranean Zone From Limited Surface Area," S/N 10/406,037, April 2, 2003
	C51	Field, T.W., "Surface to In-seam Drilling – The Australian Experience," 10 pages, Undated
	C52	Drawings included in CBM well permit issued to CNX stamped April 15, 2004 by the West Virginia Department of Environmental Protection (4 pages)
	C53	Website of Mitchell Drilling Contractors, "Services: Dymaxion – Surface to In-seam," http://www.mitchelldrilling.com/dymaxion.htm , printed as of 06/17/2004, 4 pages
	C54	Website of CH4, "About Natural Gas – Technology," http://www.ch4.com.au/ng_technology.html , copyright 2003, printed as of 06/17/2004, 4 pages
	C55	Thomson, et al., "The Application of Medium Radius Directional Drilling for Coal Bed Methane Extraction," Lucas Technical Paper, copyrighted 2003, 11 pages
	C56	U.S. Department of Energy, DE-FC26-01NT41148, "Enhanced Coal Bed Methane Production and Sequestration of CO2 in Unmineable Coal Seams" for Consol, Inc., accepted October 1, 2001, 48 pages, including cover page

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